



# 2017.5 MHz Ceramic Bandpass Filter

## Part Number: AM2017B1590

**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products



### Electrical specifications

**Center Frequency:** 2017.5 MHz  
**Bandwidth:** 15 MHz  
**Insertion loss (BW):** 2.5 dB max  
**Ripple in BW:** 0.5 dB max  
**VSWR in BW:** 1.5:1  
**Attenuation 1:** 30dB min@1950 MHz  
**Attenuation2:** 30dB min@2100 MHz  
**In/Out Impedance:** 50 Ohm  
**Input Power :** 2 Watts

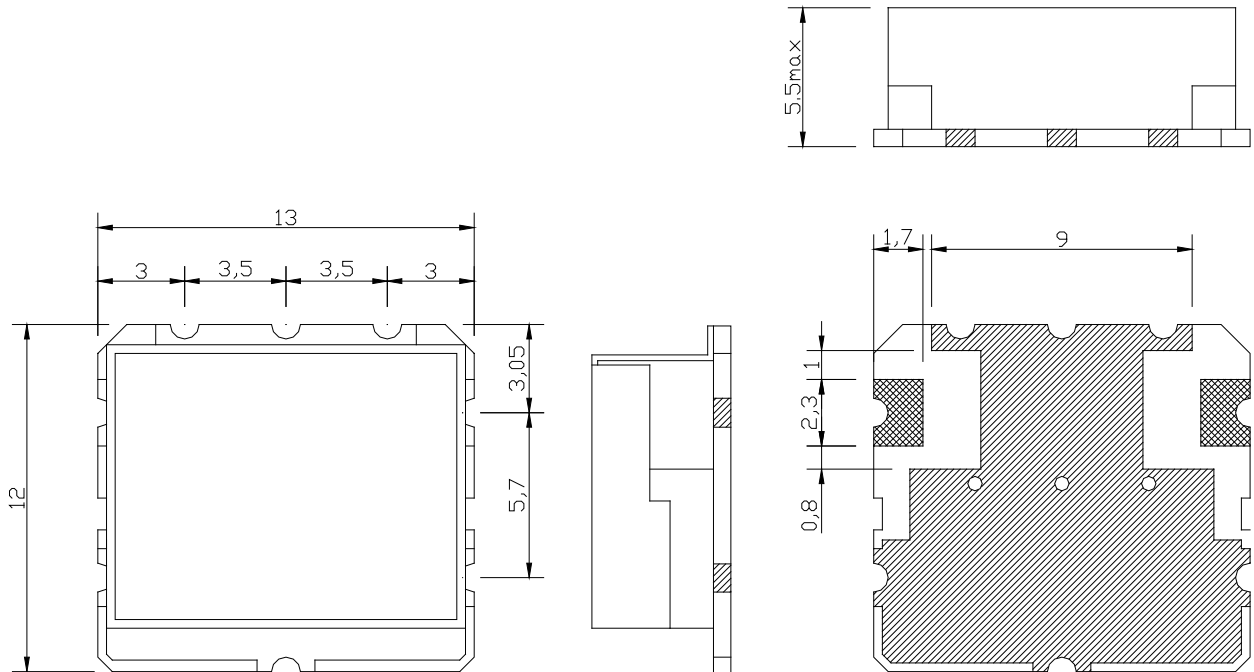
### Mechanical

**Mounting Method:** SMT  
**Dimensions:** 13 X 12 X 5.5 mm

### Environmental

**Operating Temperature:** -20to +70° C  
**Storage Temperature:** -55 to +95° C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz

### Outline Drawing:



UNIT:mm  
TOLERANCE:±0.3